center and how to get there. booklet. Unfold it and follow the steps to locate your reception The reception centers are listed on the chart inside this

That way you will not have to call them on the phone at that time. members of your family know where to meet in an emergency. housing at special reception centers if you need it. Be sure all miles from Waterford 3. Plans have been made to give you This means that you should move to a place more than ten

What If You Are Told To EVACUATE?

Warner or RTC Channel 15 (St. John). 26-WGNO, COX 6 (St. Charles) and Time — TV - Channels 4-WWL, 6-WDSU, 8-WVUE,

- Radio 1370-AM (St. Charles)
 - MR 6.101 DMLW oibsR
 - MA 078-JWW oibsR —

instructions.

- Listen to one of these radio or TV stations for further
 - Keep your pets inside.

- closed," if available. If not, turn off heating or cooling · Turn heating or cooling systems to "recirc" or "vent
 - · Turn off window and attic fans. . Close all doors and windows.
- likely to be after a few hours, rather than a day or more. your radio or TV says you can leave safely. This is most

• Go inside if you are outside. When inside, stay there until Take these steps to protect yourself.

children are in school, they will be protected by school officials. a short release or small amount of radiation in the air. If your or some other building. This is a good action to take if there is This means you should protect yourself inside your house

What If You Are Told To SHELTER IN PLACE?

- closed," if available. If not, turn off heating or cooling Turn heating or cooling systems to "recirc" or "vent
 - · Turn off window and attic fans.
- car. Turn vent or A/C to "recirc" or "max" if you are in a car. Close the windows and doors if you are in a building or a

Cover your nose and mouth with a handkerchief or other

This means you should take these steps.

PROTECT YOUR BREATHING?

What If You Are Told To

you can be sure to get the special help needed. chair or needs special help for some other reason. That way Use this card also if you or someone you know needs a wheelbooklet and mail it for them if they cannot do this themselves. to do in an emergency. Fill out the Special Needs Card in this please help them. Be sure they know what they are supposed have neighbors who are hard of hearing or do not see well, are described at right. Be sure you are clear about them. If you Protect your Breathing, Shelter In Place, or Evacuate. They The three actions you might be asked to take are called

You Might Need To Take? What Are The ACTIONS

information during an emergency.

Do not listen to rumors. Turn on your radio or TV for up-to-date

up all questions you have now, not later. to take. Read it through and be sure you understand it. Clear and your radio and TV will tell you what actions you might need must use the phone, keep your call very short. This booklet you know is injured or too sick to do what is needed. If you official business. Do not use your phone unless you or someone If there is an emergency, the phone lines will be needed for

Should You Use The Phone?

Time Warner or RTC Channel 15 (St. John) 26-WGNO, COX 6 (St. Charles) and

- TV Channels 4-WWL, 6-WDSU, 8-WVUE,
 - Radio 1370-AM (St. Charles) MR 6.101 - DMJW - oibsR -
 - MA 078-JWW oibsR —

actions to take if you are in one of the affected sections. fected by the emergency. They will also tell you what stations will tell you which sections of the map are afmeans that you should turn on your radio or TV. These a wavering sound that stays on for 3 to 5 minutes. This Emergencies — If there is an emergency, you will hear

just tests. You do not need to do anything. noon on the first Thursday of each month. These are Tests — Local governments will test outdoor sirens at

The sirens will sound only during testing and during

River, the sirens on shore will warn you. The Coast Guard may warned by State or Parish Officials. If you are in a boat on the warn you, too. If you are in a marsh or swamp, you will be them. Firemen and deputies may drive through the area to St. Charles and St. John the Baptist Parishes for you to hear your Parish. These sirens have been put in the best places in Outdoor sirens will be turned on if there is an emergency in

How Will You Be Told About The Emergency?

later if you need it. Then come back to this page and read on. in the blank on the front of this booklet to make it easy to find pick out the section of the map where you live. Put that number on the map will be affected. Unfold the booklet at this time and In an emergency, radio and TV stations will tell which sections

> D1, D2, D3, D4 • C1, C2, C3, C4

• B1, B2, B3, B4

4A , EA , SA , IA •

to take some action or not, the map has these 16 sections. on how severe the accident is. To help you know if you will have depend on where the wind is coming from, how strong it is, and could affect some parts of the map and not others. That will booklet, an emergency may or may not affect you. An accident If your home or the place you work is on the map inside this

though, you should be prepared. anything. If you live as close as ten miles from Waterford 3, tion. They have learned that you most likely will not have to do vironmental Protection Agency (EPA) have studied this ques-The Nuclear Regulatory Commission (NRC) and the En-

When Will An Emergency Affect You?

2222-259 (986)

West Airline Highway, LaPlace, La., Phone Number Preparedness, Emergency Operations Center, 1801 · St. John the Baptist Parish Emergency

way 18), Hahnville, La., Phone Number (985) 783-5050 paredness, Parish Courthouse, 15045 River Road (High-• St. Charles Parish Department of Emergency Pre-

help now. That way you will be prepared before an emergency questions while reading this booklet, ask one of these offices for scribed here. Be sure you understand them. If you have any You will be told what actions to take, based on the plans dehelp your State and Parish agencies decide how serious it is. If an accident occurs at Waterford 3, experts at the plant will

Emergency Action Plans

This steam is then used to make electricity in the same way electricity is split to produce heat. This heat makes water hot enough to produce steam. Here is how Waterford 3 works. Uranium atoms in the "reactor core"

Living next to a plant like Waterford 3 will add less than one

 A color TV set — about 1 millirem A coast-to-coast airline flight — about 2 millirems

• The material in your house — about 34 millirems

 2 or 3 chest x-rays — about 40 millirems may also get radiation in other ways.

now to prepare for an emergency.

then listen to local radio or TV stations for advice.

old of this. You will not have to do anything.

Radiation Emergencies

matter inside the core.

bigut blocks its release in several ways.

made in a plant that burns coal or oil.

protect yourself. Please read the rest of this booklet. It will tell you explode. You will have time to do what is needed if you have to Remember that a nuclear plant is not like a bomb. It CANNOT

protect yourself. If action is needed, the sirens will be turned on. You should Parish officials will work closely with experts at the plant. You may have to

Radioactive matter could be released outside the plant. Federal, State and

turned on. You should then listen to local radio or TV stations for advice.

need to take special action. If such action is needed, the sirens will be

the plant. Federal, State and Parish officials will prepare to help you if you

amounts of radioactive matter could be released into the area outside of

will be told of this and will be asked to stand by. It is not likely that you will

matter could be released at the plant. Federal, State and Parish officials

radioactive matter is expected. Federal, State and Parish officials will be

emergency will be declared. You may then be asked to do certain things to

released. If it is, this matter will be carried in the air. If that happens, an

of the radiation. But in a severe accident, some radioactive matter may be

If there is an accident, Waterford 3 can block the release of all or most

4. A concrete wall three feet thick seals in all of the other parts.

3. A second container with a steel wall two inches thick is around

2. A container with a steel wall 81/2 inches thick surrounds the

1. Metal fuel rods seal the uranium and most of the radioactive

When the atoms in the core split, radioactive matter is formed. The

There are four kinds of emergencies at nuclear power plants.

protect yourself until the wind carries the radioactive matter away.

2. Alert. This is also a minor problem. Small amounts of radioactive

1. Unusual Event. A minor problem has taken place. No release of

3. Site Area Emergency. This is a more serious problem. Small

4. General Emergency. This is the most severe kind of emergency.

Parishes get about 100 millirems per year in these natural ways. You Most persons living in the St. Charles or St. John the Baptist

> Your food — about 24 millirems • The earth and space — about 80 millirems

"millirems." Here are some examples of what you receive in one year, The amount of radiation you take into your body is measured in

shelter if there is too much radiation in the air. yourself from it. Your house or some other building can often be a good your body. If the amount of radiation in the air is large, you must protect day. But sometimes you must be careful how much of this radiation enters You live with radiation all the time, and take some into your body every

be used to make electricity, to treat cancer, and in other helpful ways. When this happens, it gives off energy called "radiation." This energy can atoms in some matter are "radioactive" and can split to form new matter. Everything around you is made up of small particles called atoms. The

What Radiation Is

If you hear the outdoor sirens, turn on your radio or TV to find out what to do.

- Radio WWL-870 AM
- Radio WLMG 101.9 FM
- Radio 1370-AM (St. Charles)
- -TV Channels 4-WWL, 6-WDSU, 8-WVUE, 26-WGNO, COX 6 (St. Charles) and Time Warner or RTC Channel 15 (St. John).

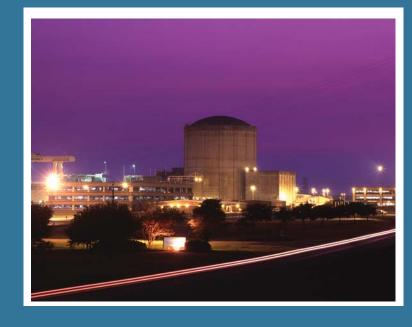
FOLLOW THE DIRECTIONS GIVEN EVEN IF THEY DIFFER FROM THOSE IN THIS BOOKLET.

Where To Get More Information Or Other Help

Be sure you, the members of your family, and your friends understand the information in this booklet. All of you will then know what to do in an emergency. You can be prepared ahead of time and will not have to try to use the phone when the lines are busy. Call or write to one of the offices below NOW if you have questions about this booklet.

- St. Charles Parish Department of Emergency Preparedness Parish Courthouse, 15045 River Road (Highway 18), Hahnville, La., Phone Number (985) 783-5050
- St. John the Baptist Parish Emergency Preparedness, Emergency Operations Center, 1801 West Airline Highway, LaPlace, La., Phone Number (985) 652-2222

Do NOT Listen to Rumors. Turn on your radio or TV for up-to-date information during an emergency



WATERFORD 3 NUCLEAR UNIT

SAFETY INFORMATION

Plans to help you **During Emergencies**

Please Read This and Keep It in a Handy Place

Put your protective action section number here after you read this booklet.

APRIL 2009

What to Do If You Hear **The Outdoor Sirens**

- STAY CALM. You will have time to take the needed steps.
- TURN ON YOUR RADIO OR TV. You will be told what to do.
 - Radio WWL-870 AM
 - Radio WLMG 101.9 FM
 - Radio 1370-AM (St. Charles)
 - -TV Channels 4-WWL, 6-WDSU, 8-WVUE, 26-WGNO, COX 6 (St. Charles) and Time Warner or RTC Channel 15 (St. John).
- DO NOT USE THE PHONE. The lines are needed for official business.
- If you are told to **PROTECT YOUR BREATHING**:
 - Cover your nose and mouth with a handkerchief or
 - Close the windows and doors if you are in a building or car. Turn vent or A/C to "recirc" or "max" if you are in a car.
 - Turn off window and attic fans.
 - Turn heating or cooling systems to "recirc" or "vent closed" if available. If not, turn off heating or cooling
- If you are told to SHELTER IN PLACE:
 - Go inside your house or some other building.
- Stay inside until your radio or TV says you can leave
- Close all doors and windows.
- Turn off window and attic fans
- Turn heating or cooling systems to "recirc" or "vent closed" if available. If not, turn off heating or cooling
- Keep your pets inside.
- Listen to the radio or TV for further advice.
- If you are told to EVACUATE:
- Be sure that this order applies to your section of the map inside this booklet. If it does, follow the next steps.
- Get ready to leave your home for a few days. If you have children in school, they will be taken to the reception center for their school. Meet them there.
- Pack only what you will need most. Take this booklet, clothes, medicine, baby supplies, portable radio (if you have one), cell phone and batteries, checkbook and credit cards.
- Turn off the lights and your household appliances.
- Lock your house. The section where you live will be guarded while you are away.
- Use your own car if you can. Take neighbors who need a ride, if you have room. If you have no ride, ask one of your neighbors for a ride. If you cannot do that, go to one of the pickup points listed on the chart inside this booklet. You can get a ride there.
- Turn on the car radio for information.
- Go to the reception center for your section of the map. The chart inside this booklet and the radio or TV will tell you where to go.

PLEASE READ THROUGH THIS BOOKLET. IT TELLS YOU MORE ABOUT HOW TO BE READY FOR EMERGENCIES.

A Message to **Our Neighbors and Friends**

Your State and Parish governments have prepared this booklet to tell you what to do if there is an emergency at Waterford 3. That is not likely to happen, but you need to be prepared. You can also use this booklet in other kinds of emergencies, such as hurricanes, tornadoes, or spilled chemicals.

Please take the time to read this booklet now. Make sure that all members of your family understand what it says. Talk it over with your neighbors and friends. Some of them may need your help, or you may need theirs. If you know someone who is blind or does not read well, please read the booklet to them. The best way to be safe in an emergency is to know what to do and to help each other.

Keep this booklet in a handy place. If you want more copies of it, you may get them at one of these offices.

- · St. Charles Parish Department of Emergency Preparedness, Parish Courthouse, 15045 River Road (Highway 18), Hahnville, LA.
- · St. John the Baptist Parish Emergency Preparedness, Emergency Operations Center, 1801 West Airline Highway, LaPlace, LA.

If there is an emergency, outdoor sirens will warn you. When you hear the sirens, turn on your radio or TV. They will then tell you more about it. Please stay tuned to one of these local stations as long as the emergency lasts.

- Radio WWL-870 AM
- Radio WLMG 101.9 FM
- Radio 1370-AM (St. Charles)

You can also get information about an emergency at Waterford 3 on New Orleans radio and TV stations.

• TV - Channels 4-WWL, 6-WDSU, 8-WVUE and 26-WGNO, COX 6 (St. Charles), Time Warner or RTC Channel 15 (St. John)

Sincerely,



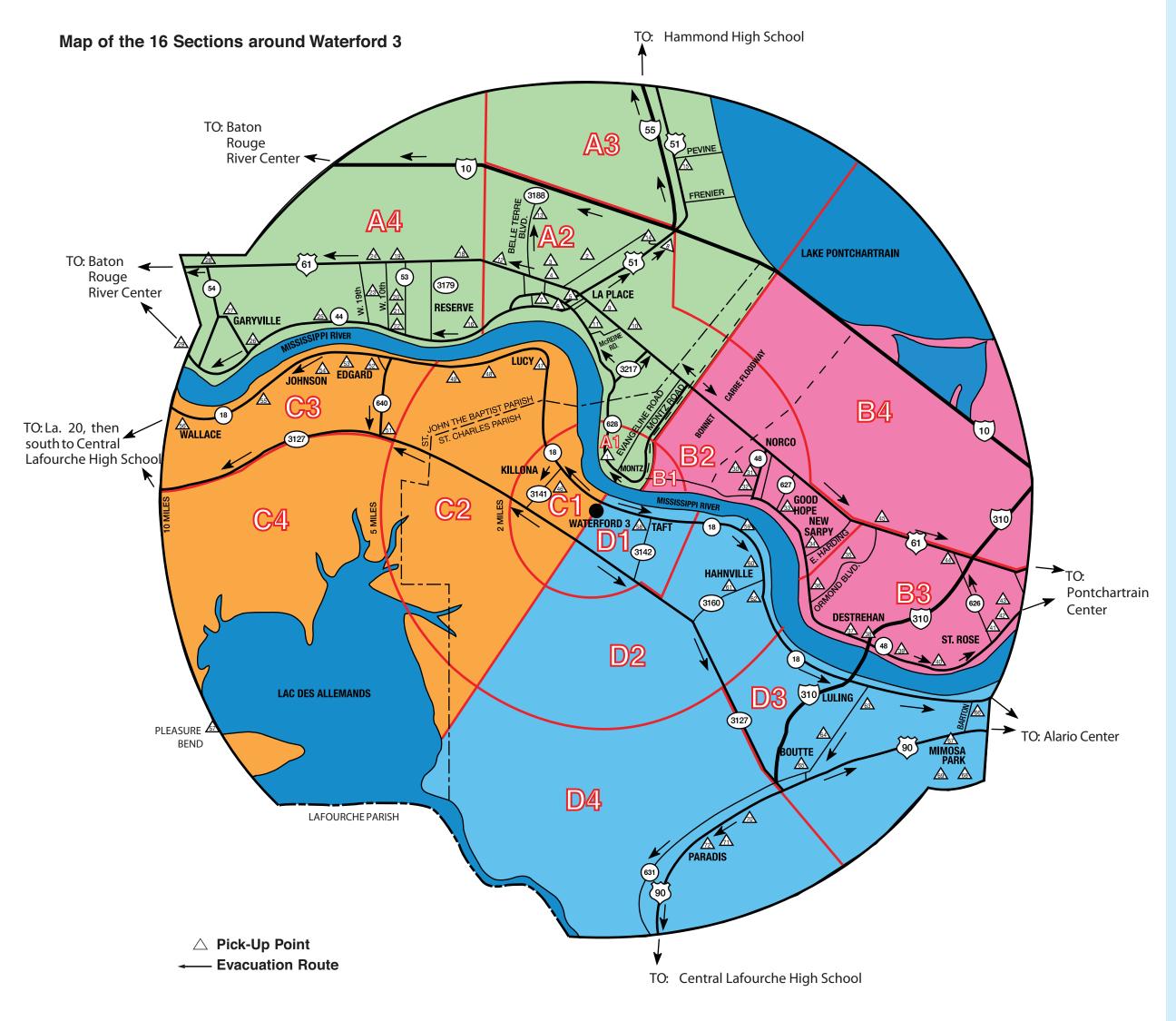
President St. Charles Parish



President St. John the Baptist



Vice President Operations Waterford 3



for the 16 Sections around Waterford

Section and Parish	Communities	Evacuation Routes	Reception Centers for Adults & School Children	Pickup Points
A1 St. Charles	Montz	Go north on La. 628 (River Road), to U.S. 51 North, to either I-55 North or I-10 West. OR Go north on Evangeline or Montz Road, to U.S. 61 North, to U.S. 51 North, to either I-55 North or I-10 West	Hammond High School 45168 River Road Hammond, La. Tangipahoa Parish OR The River Center 275 South River Rd., Baton Rouge, La. East Baton Rouge Parish	A Parking Lot of Little Gypsy Steam Electric Generating System
A2 St. John St. Charles	LaPlace	If you live east of U.S. 51, take U.S. 51 North, to either I-55 North or I-10 West. If you live west of U.S. 51 and south of U.S. 61, either go west on La. 44 (River Road) or take U.S. 61 North. If you live west of U.S. 51 and north of U.S. 61, take U.S. 61 North	Hammond High School 45168 River Road Hammond, La. Tangipahoa Parish OR The River Center 275 South River Rd., Baton Rouge, La. East Baton Rouge Parish	Ascension of Our Lord School LaPlace Elementary School St. Charles Catholic High School John L. Ory Sch. (W. 5th) Power House Fellowship Hall St. Joan of Arc Elementary School Halfway House Restaurant Airline Motors Parking Lot River Forest Apartment Complex Intersection of LA 628 (River Road) and LA 636 (McReine Road) LaPlace Park Entrance Intersection of LA 3188 and St. Andrews Blvd. Parking Lot - Woodland and Cambridge Drives
A3 St. John		Take I-55 North. OR Take I-10 West.	Hammond High School 45168 River Road Hammond, La. Tangipahoa Parish OR The River Center 275 South River Rd., Baton Rouge, La. East Baton Rouge Parish	Intersection U.S. 51 and Pevine Road
A4 St. John	Reserve Garyville	Take U.S. 61 North. OR Go west on La. 44 (River Road).	The River Center 275 South River Rd., Baton Rouge, La. East Baton Rouge Parish	Our Lady of Grace Elementary School East St. John High School Reserve Christian School Riverside Academy High School St. Peters Parochial School School Board Offices (Hwy 44) Old Reserve Rosenwald School Site River Parishes Technical College Leon Godchaux Jr. High School St. John Child Development Cente Garyville Elementary School Site Radio Station WCKW Parking Lot Old IGA Food Store Site (for persons west of LA 54)
B1 St. Charles				No population in this Section
B2 St. Charles	Norco New Sarpy Good Hope	Take U.S. 61 South. OR Go east on La. 48 (River Road).	Pontchartrain Center 4545 Williams Blvd. Kenner, LA Jefferson Parish	 Norco Elementary School Sacred Heart School Norco Adult Learning Center Good Hope School Site St. Charles Courhouse Annex

Section and Parish	Communities	Evacuation Routes	Reception Centers for Adults & School Children	Pickup Points
B3 St. Charles	Destrehan St. Rose	Take U.S. 61 South. OR Go east on La. 48 (River Road). Or Go north on La. 626, then take U.S. 61 South.	Pontchartrain Center 4545 Williams Blvd. Kenner, LA Jefferson Parish	Ethel Schoeffner/New Sarpy Elementary Destrehan High School St. Charles Borremeo School Harry Hurst Middle School FOP Hall - River Road St. Rose Tavern Intersection of LA 48 (River Road) and LA 626 St. Rose Elementary School Albert Cammon Middle School Intersection of U.S. 61 (Airline Highway) and LA 626
B4 St. Charles		Take U.S. 61 South.	Pontchartrain Center 4545 Williams Blvd. Kenner, LA , Jefferson Parish	Intersection of U.S. 61 (Airline Highway) and Ormond Blvd. (Lake side of U.S. 61)
C1 St. Charles	Killona	Take La. 3141 South, then take La. 3127 North, then go south on La. 20.	Central Lafourche High School Highway 1, Mathews, La. Lafourche Parish	▲ Killona Elementary School Site
C2 St. John St. Charles	Lucy	Take La. 18 North (River Road), go south on La. 640, take La. 3127 North, then go south on La. 20. OR Take La. 18 North, then go south on La. 20.	Central Lafourche High School Highway 1, Mathews, La. Lafourche Parish	CAS Bar Lucy Elementary School Site Duck's Ice
C3 St. John	Edgard Wallace Johnson	Take La. 18 North (River Road), then go south on La. 20.	Central Lafourche High School Highway 1, Mathews, La. Lafourche Parish	 ⚠ West St. John High School ⚠ St. John Parish Court House ⚠ West St. John Elementary School ⚠ Castle Drive Park ⚠ Westside 66 ⚠ Allen's Bridgeview Site
C4 St. John	Pleasure Bend	Take La. 3127 North, then go south on La. 20. OR Go west on La. 643 (Plea- sure Bend local road), then go south on La. 20.	Central Lafourche High School Highway 1, Mathews, La. Lafourche Parish	⚠ Boat Launch Parking Lot at Pleasure Bend
D1 St. Charles	Taft	Take La. 18 South (River Road).	Alario Center 2000 Segnette Blvd. Westwego, La. Jefferson Parish	Intersection of LA 3142 and LA 18 (River Road).
D2 St. Charles	Hahnville	Take La. 18 South (River Road).	Alario Center 2000 Segnette Blvd. Westwego, La. Jefferson Parish	 ⚠ River Park Apartments Parking Lot ⚠ Hahnville Elementary School Site ⚠ G. W. Carver Early Learning Center ⚠ Eual J.Landry Alternative Center
D3 St. Charles	Luling Boutte Mimosa Park	If you live in Luling, take La. 18 South (River Road). OR Go south on La. 52 to U.S. 90 East. If you live in Boutte or Mimosa Park, take U.S. 90 East.	Alario Center 2000 Segnette Blvd. Westwego, La. Jefferson Parish	Luling Elementary School First Pentecostal Church Boutte Learning Center Church of Christ; Barton Ave., Lone Star Mimosa Park Elementary School Lakewood Elementary School A. A. Songy Kindergarten
D4 St. Charles	Paradis	Take U.S. 90 West. OR Go south on La. 631	Central Lafourche High School Highway 1, Mathews, La. Lafourche Parish	A Hahnville High School A R. J. Vial Elementary School A J. B. Martin Middle School

What To Do If You Are Told To Evacuate

The map and the chart on this page show you how to move out of your area if you are asked to evacuate. You are also told below how to get ready for the trip.

Follow These Steps For Using The Map and The Chart

- 1. Locate the section in which you live. Look on the map and the chart for your section number. This is the number you are asked to put on the front of the booklet. If you are not sure about this number, check the map again. Circle your number on the chart. Write it on the front of this booklet.
- 2. Locate the evacuation routes for your section. Look across the chart to the third column. This is the one with the heading "Evacuation Routes" marked at the top of the chart. There you will find the routes to take when you drive to your center. Mark the route on the map that is easiest for you to follow. That will help you in an emergency.
- 3. Locate your reception center. Now look alongside the route you have chosen, in the next column (with the heading "Reception Centers for Adults and School Children"). There you will find the name of your reception center and its address. Put a circle around it. Each member of your family should know the location of your reception center.

When you arrive at the Reception Center, you will meet any family members who did not travel with you. After you register, you may leave and stay with friends and relatives. If you choose to stay at a hotel or motel, or with family or friends, be sure the place is more than ten miles from Waterford 3. If you need a place to stay, shelter space will be made available at the Reception Center.

- 4. Locate your pickup point. If you need a ride to a reception center, try to go with a neighbor, a friend, or a relative. If you cannot do that, you can be picked up from special points near you. Each pickup point in the chart has a number. To locate a pickup point on the map, look for the triangle with that number on it. Choose the pickup point closest to your home. Put a circle around it.
- 5. Locate your children's reception center. If the children have to leave their schools for a safer place, they will be the first to move. Their teachers and other adults will take them to the reception center for the section in which they go to school. Locate that center on the chart and circle it. You will also be told by radio or TV where to pick up your children.

Do not go to your children's school to pick them up. That could delay their move to a safer place. School officials will take special care of your children.

Your children may live within ten miles of Waterford 3, but go to a school farther away. If they do, plan to pick them up at the school yourself.

Do not try to call your children's school. The phone lines will be needed for official business.

6. Try this example. This will show you if you are using the chart correctly. Suppose you live in Section A4 on the map. In the first column you see the section number and the name of the Parish, St. John. In the second column you see the names of the towns in that section, Reserve and Garyville. The third column lists the evacuation routes for section A4. It tells you that you can use U.S. 61 North or go west on Route 44 (River Road). You would choose the easiest road for you to follow. Look at the fourth column. The reception center for section A4 would be the River Center, at 275 South River Road in Baton Rouge. The last column lists the pickup points in section A4 where you could go to get a ride.

If you have questions about your route, reception center or pick up point, write or call one of these offices as **soon as you can.**

- · St. Charles Parish Department of Emergency Preparedness, Parish Courthouse, 15045 River Road (Highway 18), Hahnville, La., Phone Number (985) 783-5050
- · St. John the Baptist Parish Emergency Preparedness, Emergency Operations Center, 1801 West Airline Highway, LaPlace, La., Phone Number (985) 652-2222

Follow These Steps To Get Ready For the Trip

- 1. Stay as calm as you can. If you already know where to go and what to take, that will help. You will have time to do what you need to do. Remember that nuclear plants do NOT explode.
- 2. Gather what you and your family will need. You will probably have to be away from home for a few days. Take these things along if you can.
- This booklet Extra clothing
- Eyeglasses, dentures, prescription drugs, other important medicines, and a first aid kit
- · Some way to identify yourself
- Baby supplies
- Portable radio and flashlight (if you have them) · Checkbook and credit cards
- Cell phone and batteries
- 3. Remember as you leave to do the following.
- Turn off the lights and your household appliances. • Leave your refrigerator and freezer on.
- Lock your house.
- · Use only one car (or other vehicle) for your family. If you have room, please check to see if any of your neighbors need
- Follow the route you have marked on the map in this booklet. Keep your car windows and air vents closed. Listen to one of the following radio stations for reports about your route and other information
- WWL-870 AM
- WLMG 101.9 FM
- 1370-AM (St. Charles) • Drive safely; traffic will be heavy. Deputies along your route will
- help with the traffic.
- 4. Do not worry about your property while you are away. · Law officers will protect it.
- · National Guard troops will be called if they need help.
- · Roadblocks will keep people out of the area you have left.
- 5. Ask about these kinds of information when you get to your reception center.
- · How to register.
- · Where members of your family are, if they are not with you.
- · How to get other housing if you need it.
- · How to get medical or other special help. · How to get checked for radiation.
- · When it is safe to go back home.
 - If you hear the outdoor sirens, turn on your radio or TV
- to find out what to do.
- Radio WWL-870 AM
- Radio WLMG 101.9 FM - Radio - 1370-AM (St. Charles)
- -TV Channels 4-WWL, 6-WDSU, 8-WVUE, 26-WGNO, COX 6 (St. Charles) and Time Warner or RTC Channel 15 (St. John).
- FOLLOW THE DIRECTIONS GIVEN EVEN IF THEY DIFFER FROM THOSE IN THIS BOOKLET.